

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

CARIBBEAN ENVIRONMENTAL PROTECTION DIVISION
CITY VIEW PLAZA, SUITE 7000
#48 165 RD. KM 1.2
GUAYNABO, PR 00968-8069

JUN 0 3 2015

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

Article Number: 7009 2250 0000 9263 5225

Noelia Y. Rosa Jaime Director Environmental Compliance and Planning Office Autonomous Municipality of San Juan P.O. Box 70179 San Juan, Puerto Rico 00936-8179

Irma López Director Compliance and Quality Control Directorate Puerto Rico Aqueduct and Sewer Authority P.O. Box 7066 San Juan, Puerto Rico 00916-9990

Re: Reconnaissance Inspection within the Autonomous Municipality of San Juan (MSJ) and Puerto Rico Aqueduct and Sewer Authority (PRASA) Collection Systems.

Autonomous Municipality of San Juan (MSJ) MS4 (PRR040036)

Puerto Rico Aqueduct and Sewer Authority (PRASA) Puerto Nuevo Wastewater Treatment Plant Collection System (PR0021555)

Dear Mrs. Rosa and López:

On May 26, 2015, the United States Environmental Protection Agency's (EPA) Region 2, Caribbean Environmental Protection Division (CEPD) inspector Alex Rivera of my staff conducted a reconnaissance inspection of the Puerto Rico Aqueduct and Sewer Authority (PRASA) wastewater collection system and the Municipality of San Juan (MSJ) MS4 located in Venezuela Community in San Juan, Puerto Rico.

The inspection was conducted pursuant to the authority contained in Section 308 of the Clean Water Act, 33 U.S.C. 1251 et seq., 40 CFR 122.41(a)(2), & (i) 1,2,3 and in accordance with Agency wide acceptable guidance and procedures. The findings are included in the Water Compliance Inspection Report enclosed. The results of the inspection performed by EPA found PRASA's and MSJ's collection system in non-compliance with their respective National Pollutant Discharge Elimination System (NPDES) permits and in violation of the Clean Water Act.

Within forty five (45) days of receipt of this letter, respond to EPA-CEPD in writing with the actions that MSJ and PRASA has taken or will take to address the non-compliance items and other issues identified in the report. If the item has already been addressed also please note that in your response. However, if these items require extensive repairs and/or capital investments, then the work shall be scheduled in consideration of other priorities and the details shall also be informed to EPA.

Also send a copy of your response to Wanda E. García Hernández, Director, Water Quality Area, EQB, Puerto Rico Environmental Quality Board, P.O. Box 11488, Santurce, Puerto Rico 00910

If you have any questions please feel free to contact Alex O. Rivera of my staff at 787-977-5845.

Jaime Géliga

Municipal Water Program Branch

Caribbean Environmental Protection Division

Enclosure

Wanda E. García Hernández, Director, Water Quality Area, PREQB cc:

Emma Blanco, PRASA Metro Region Compliance (via email)

William Díaz, PRASA Metro Region Compliance (via email)

Héctor Cepeda, PRASA Metro Region Compliance (via email)

Yanira Cosme, PRASA Metro Region Operations (via email)

Christie Mota, PRASA Metro Region San Juan Area Operations (via email)

Juan Pérez, PRASA (via email)

Alexander Avila, MSJ (via email)

Maylene Pérez, MSJ (via email)

Maribel Medina, University of Puerto Rico (via email)



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

CARIBBEAN ENVIRONMENTAL PROTECTION DIVISION CITY VIEW PLAZA, SUITE 7000 #48 165 RD. KM 1.2 GUAYNABO, PR 00968-8069

JUN 0 3 2015

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

Article Number: 7009 2250 0000 9263 5218

Noelia Y. Rosa Jaime

Director

Environmental Compliance and Planning Office

Autonomous Municipality of San Juan

P.O. Box 70179

San Juan, Puerto Rico 00936-8179

Irma López Director

Compliance and Quality Control Directorate

Puerto Rico Aqueduct and Sewer Authority

P.O. Box 7066

San Juan, Puerto Rico 00916-9990

Re: Reconnaissance Inspection within the Autonomous Municipality of San Juan (MSJ) and Puerto

Rico Aqueduct and Sewer Authority (PRASA) Collection Systems. Autonomous Municipality of San Juan (MSJ) MS4 (PRR040036)

Puerto Rico Aqueduct and Sewer Authority (PRASA) Puerto Nuevo Wastewater Treatment

Plant Collection System (PR0021555)

Dear Mrs. Rosa and López:

On May 26, 2015, the United States Environmental Protection Agency's (EPA) Region 2, Caribbean Environmental Protection Division (CEPD) inspector Alex Rivera of my staff conducted a reconnaissance inspection of the Puerto Rico Aqueduct and Sewer Authority (PRASA) wastewater collection system and the Municipality of San Juan (MSJ) MS4 located in Venezuela Community in San Juan, Puerto Rico.

The inspection was conducted pursuant to the authority contained in Section 308 of the Clean Water Act, 33 U.S.C. 1251 et seq., 40 CFR 122.41(a)(2), & (i) 1,2,3 and in accordance with Agency wide acceptable guidance and procedures. The findings are included in the Water Compliance Inspection Report enclosed. The results of the inspection performed by EPA found PRASA's and MSJ's collection system in non-compliance with their respective National Pollutant Discharge Elimination System (NPDES) permits and in violation of the Clean Water Act.

Within forty five (45) days of receipt of this letter, respond to EPA-CEPD in writing with the actions that MSJ and PRASA has taken or will take to address the non-compliance items and other issues identified in the report. If the item has already been addressed also please note that in your response. However, if these items require extensive repairs and/or capital investments, then the work shall be scheduled in consideration of other priorities and the details shall also be informed to EPA.

Also send a copy of your response to Wanda E. García Hernández, Director, Water Quality Area, EQB, Puerto Rico Environmental Quality Board, P.O. Box 11488, Santurce, Puerto Rico 00910

If you have any questions please feel free to contact Alex O. Rivera of my staff at 787-977-5845.

Sincerely,

Jaime Géliga
Chief

Municipal Water Program Branch

Caribbean Environmental Protection Division

Enclosure

Wanda E. García Hernández, Director, Water Quality Area, PREQB cc:

Emma Blanco, PRASA Metro Region Compliance (via email)

William Díaz, PRASA Metro Region Compliance (via email)

Héctor Cepeda, PRASA Metro Region Compliance (via email)

Yanira Cosme, PRASA Metro Region Operations (via email)

Christie Mota, PRASA Metro Region San Juan Area Operations (via email)

Juan Pérez, PRASA (via email)

Alexander Avila, MSJ (via email)

Maylene Pérez, MSJ (via email)

Maribel Medina, University of Puerto Rico (via email)



United States Environmental Protection Agency Washington, D.C. 20460 Water Compliance Inspection Report Form Approved.

OMB No. 2040-0057 Approval expires 8-31-98

Section A: National Data System Coding (i.e., PCS)								
	DES		/mo/day	Inspection TypeInspectorFac Type				
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	2 1 5 5 5 11		0 5 2 6 17	$18-19\mathbf{R}201$				
21 UNNACEPTABL	E	Ren	narks	66				
Inspection Work Days Facility Self-M	Ionitoring Evaluation Rating	В1	QA					
67 0 . 1 69	70 U	71	72	73747580				
Section B: Facility Data								
Name and Location of Facility Inspected (for indi- name and NPDES permit number		Entry Time/Date Permit Effective Date						
PRASA Puerto Nuevo RWW	TP Collection Sys	12:05 PM						
Venezuela Community Colle	ction System	May 26, 2015 Exit Time/Date Permit Expiration Date						
*								
				1:10 PM May 26, 2015				
Name(s) of On-Site Representative(s)/Title(s)/Pho	one and Fax Number(s)			May 26, 2015 Other Facility Data – Other Responsible Officials				
	ne and rais realiser(s)			Other Facility Data - Other Responsible Officials				
N/A								
Name, Address of Responsible Official/Title/F	Dhana and Fau Numbar(a)							
Roberto Martínez	none and Fax Number(s)							
Director								
PRASA Metro Region								
939-292-6690			Contacted					
939-292-0090			Yes X No	+				
			1.51					
So	ection C: Areas Evaluated	During Insp	ection (Check onl	y those areas evaluated)				
Permit	Flow Measurement		X Operations & N	Maintenance CSO/SSO (Sewer Overflow)				
Records/Reports	Self-Monitoring Program	·	Sludge Handlin	g/Disposal Pollution Prevention				
Facility Site Review	Compliance Schedules	Compliance Schedules Pretreatment		Aultimedia				
Effluent/Receiving Water	Laboratory		Storm Water					
Section D: Sum	mary of Findings/Commen	its (Attach ad	ditional sheets of	narrative and checklists as necessary)				
			*					
See Enclosed Report								
				·				
Name(s) and Signature(s) of Inspector(s) Agency/Office			ce/Phone and Fax Nu					
Alex O. Rivera, Environmental Engineer			U.S. EPA Region 2-CEPD - 787-977-5845					
Alex O. Rivera, Environmental Engineer			region 2-CLI D	- 101-911-3013				
Signature of Management & Reviewer Agency/Office/Phone and Fax Numbers Date								
Jaime Géliga, Chief, CEPD-MWPB U.S. EPA Region 2, CEPD MWPB 787-977-5840								
, Car 200 200								



United States Environmental Protection Agency Washington, D.C. 20460 Water Compliance Inspection Report Form Approved. OMB No. 2040-0057

Approval expires 8-31-98

Section A: National Data System Coding (i.e., PCS)							
Transaction Code				Inspection TypeInspectorFac Type 18-19 R 201			
21	66						
	Monitoring Evaluation Rating	B1	QA	Reserved			
67 0 . 1 69	70 U	71	72	73747580			
Section B: Facility Data							
Name and Location of Facility Inspected (for industrial users discharging to POTW, also include POTW name and NPDES permit number Entry Time/Date Permit Effective Date							
Autonomous Municipality of San Juan (MSJ) MS4 (PRR040036) Venezuela Community Collection System			12:05 PM May 26, 2015				
- Chieffich Community Com	Exit Time/Date Permit Expiration Date						
	1:10 PM May 26, 2015						
Name(s) of On-Site Representative(s)/Title(s)/Pl	one and Fax Number(s)			Other Facility Data - Other Responsible Officials			
N/A							
Name. Address of Responsible Official/Title/	Phone and Fax Number(s)						
Noelia Y. Rosa Jaime							
Director Municipality of Son Juan En	vironmontal Complia	200					
Municipality of San Juan Enand Planning Office	vironmentai Compiiai	ice					
787-787-480-2253		Ye	Contacted s X No				
			2 1 1 1 1 1 1				
S	ection C: Areas Evaluated	During Inspec					
Permit	Flow Measurement		Operations & N	faintenance CSO/SSO (Sewer Overflow)			
Records/Reports	Self-Monitoring Program		Sludge Handlin	g/Disposal Pollution Prevention			
Facility Site Review	Compliance Schedules	П	Pretreatment M	Iultimedia			
X Effluent/Receiving Water	Laboratory	X	Storm Water				
Section D. Sun	mary of Findings/Commen		tional sheets of r	narrative and checklists as necessary)			
Section D: Summary of Findings/Comments (Attach additional sheets of narrative and checklists as necessary)							
See Enclosed Report							
Name(s) and Signature(s) of Inspector(s)		Agency/Office/	Phone and Fax Nur	mbers Date 6/2/15			
Alex O. Rivera, Environmental	U.S. EPA Re	egion 2-CEPD -					
Signature of Magagement Q A Reviewer Agency/Office/Phone and Fax Numbers Date							
			Region 2, CEP				
, , , , , , , , , , , , , , , , , , , ,		840					

SUPPLEMENT TO WATER COMPLIANCE INSPECTION REPORT FORM (EPA FORM 3560-3 (REV 9-94))

VENEZUELA COMMUNITY WASTEWATER AND STORMWATER COLLECTION SYSTEMS

Reconnaissance Inspection: Puerto Rico Aqueduct and Sewer Authority (PRASA) Puerto

Nuevo Regional Wastewater Treatment Plant (RWWTP) NPDES

Permit (PR0021555)

Autonomous Municipality of San Juan (MSJ) Municipal Separate

Storm Sewer System (MS4)

National Pollutant Discharge Elimination System (NPDES) Permit

(PRR040036)

Location Address:

Venezuela Community, San Juan, Puerto Rico

Coordinates: Lat. 18° 23' 36.92" N – Long. 66° 3' 15.50" W

Inspection Date:

May 26, 2015

Inspector:

Alex O. Rivera, Environmental Engineer

USEPA Region 2

Caribbean Environmental Protection Division

Municipal Water Program Branch

(787) 977-5845

I. Background and inspection purpose:

On May 26, 2015, Alex O. Rivera of EPA Region 2 (Inspector) conducted a reconnaissance inspection (RI) of the s located in Venezuela Community (Venezuela) in San Juan, Puerto Rico. The inspection was performed in response to a citizen complaint received on May 18, 2015, related to wastewater discharges reaching the Río Piedras River from an outfall located in the University of Puerto Rico Botanical Garden South facility. The complainant also alleged that the source of sewage comes from the Venezuela Community located northeast of the Botanical Garden.

The unnamed creek is a tributary of the Rio Piedras River that subsequently discharges into the Puerto Nuevo River and the Atlantic Ocean.

Venezuela wastewater collection system is part of PRASA's Puerto Nuevo RWWTP collection system. MSJ nor PRASA were represented during the inspection. The inspection was performed pursuant to the authority in Section 308(a) of the CWA. The inspection took place from approximately 12:05 p.m. to 1:10 p.m., local time. Dry weather and clear skies prevailed during the inspection. All photos related to the items above were taken using a Nikon Coolpix P510 Digital Camera. Photos DSCN2127 to DSCN2144 were taken and included in **Attachment I** of this document. PRASA and MSJ were notified about the preliminary inspection findings via email on May 26, 2015, the email can be found in **Attachment II**.

II. Inspection Findings and Observations:

The findings and observations of the RI are included below:

- 1. A discharge with wastewater characteristics (e.g. color and algae formation) was observed from the PR-1 Bridge adjacent (west) to the University of Puerto Rico Botanical Garden South Entrance and reaching the Río Piedras River. See photos DSCN2127 thru DSCN2129 located in **Attachment I** for more details.
- 2. Large amounts of wastewater was found reaching the Río Piedras River through an approximately 48 inches circular pipe. Coordinates: Lat. 18° 23' 37.79" N Long. 66° 3' 19.59" W. See photos DSCN2130 thru DSCN2135 located in **Attachment I** for more details (video DSCN 2136 and DSCN2137 were also taken).
- 3. The 48 inches circular pipe is conveying an unnamed creek that flows south of the Botanical Garden Security and Vigilance Office. The unnamed creek was found heavily impacted with the presence of wastewater in the area adjacent to the Botanical Garden Security and Vigilance Office. Coordinates: Lat. 18° 23' 37.91" N Long. 66° 3' 21.20" W. See photo DSCN2138 located in **Attachment I** for more details.
- 4. The wastewater was observed flowing from the Venezuela Community from an unnamed creek located in between the back of the residences at Venezuela's Guaracanal Street and a public school. Coordinates: Lat. 18° 23' 36.61" N Long. 66° 3' 15.79" W. See photos DSCN2139 thru DSCN2144 located in **Attachment I** for more details.
- 5. The San Juan Bay Estuary Program (SJBEP) shared with EPA a report documenting the same situation found by the Inspector and provided the exact location of a PRASA wastewater manhole located in Venezuela's Guaracanal Street (Coordinates: 18.391041 66.052412). The SJBEP visited the area on May 22, 2015 and documented the same situation described below in the unnamed creek and the Rio Piedras River. A summary of the SJBEP May 22, 2015 inspection findings can be found in **Attachment III**. The information provided by the SJBEP was shared with PRASA and MSJ via email on May 26, 2015. The SJBEP findings were also shared via email with PRASA and the MSJ on May 26, 2015, the email can be found in **Attachment IV**.

III. Conclusion

Wastewater is a pollutant as defined by Section 502(6) of the Clean Water Act (Act), 33 U.S.C. § 1362. The Río Piedras River and its tributaries are considered Waters of the United States as defined by the Act. Venezuela MS4 and PRASA's Wastewater Collection Systems are point sources as define by the Act. Venezuela Storm Water Collection System is an appurtenance of the MSJ and is a point source as define by the Act. Venezuela Wastewater Collection System is an appurtenance of PRASA and is a point source as define by the Act. Venezuela Wastewater Collection System discharge by gravity wastewater into MSJs MS4. MSJ and PRASA does not have an NPDES permit to discharge the pollutants (e.g. sewage, wastewater solids) that were observed in MSJ MS4.

MSJ and PRASA shall take the necessary actions to cease discharging wastewaters into Waters of the United States. The response to this report shall include all the details, evidence, and results of such actions.

End of Report

Dated: 6/2/15

Report prepared by:

Eng. Alex O. Rivera

Environmental Engineer

Attachment I - Photo Log and Location Map

 $Attachment\ II-EPA\ May\ 26, 2015\ email\ notifying\ PRASA\ and\ MSJ\ about\ the\ findings\ at\ Venezuela\ Community\ Collection\ Systems$

Attachment III - SJBPE May 22, 2015 visit findings

Attachment IV - EPA May 26, 2015 email notifying PRASA and MSJ about the SJBEP May 22, 2015 findings at Venezuela Community Collection Systems

r Zariga i Failai

The second of th

and the second control of the second control

.

Attachment I – EPA 5-26-2015 Venezuela Community Collection Systems RI

Photo Log and Location Map



DSCN2127 – View of a discharge with wastewater characteristics (e.g. color and algae formation) that was observed from the PR-1 Bridge adjacent (west) to the University of Puerto Rico Botanical Garden South Entrance and reaching the Río Piedras River.



DSCN2128 – Additional view of a discharge with wastewater characteristics (e.g. color and algae formation) that was observed from the PR-1 Bridge adjacent (west) to the University of Puerto Rico Botanical Garden South Entrance and reaching the Río Piedras River.



DSCN2129 – Additional view of a discharge with wastewater characteristics (e.g. color and algae formation) that was observed from the PR-1 Bridge adjacent (west) to the University of Puerto Rico Botanical Garden South Entrance and reaching the Río Piedras River.



DSCN2130 – Large amounts of wastewater was found reaching the Río Piedras River through an approximately 48 inches circular pipe.



DSCN2131 – View of the discharge point at the Rio Piedras River.



DSCN2132 –View of the approximately 48 inches circular pipe that was found discharging wastewater into the Río Piedras River.



DSCN2133 – Additional view of the approximately 48 inches circular pipe that was found discharging wastewater into the Río Piedras River.



DSCN2134 – Partial view of the discharge of the wastewater reaching the Río Piedras River.



DSCN2135 – Additional view of the discharge point at the Río Piedras River.



DSCN2138 – View of the unnamed creek from the Botanical Garden Access Road near its Security and Vigilance Office.

Attachment I: EPA May 26, 2015 Reconnaissance Inspection at Venezuela Community Storm Water and Wastewater Collection Systems - Photo Log and Location Map



DSCN2139 – Partial view of the unnamed creek behind Venezuela's Guaracanal Street Residences.



DSCN2140 – Additional view of the unnamed creek behind Venezuela's Guaracanal Street Residences.



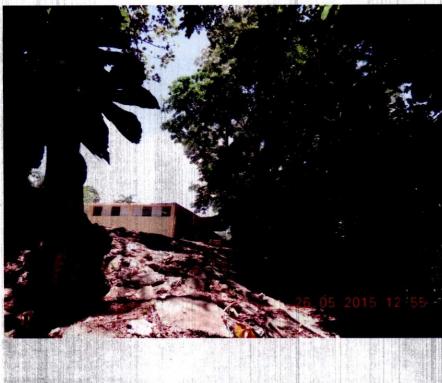
DSCN2141 – Additional view of the unnamed creek behind Venezuela's Guaracanal Street Residences.



DSCN2142 – Additional view of the unnamed creek behind Venezuela's Guaracanal Street Residences.



DSCN2143 – View from the unnamed creek in direction to Venezuela Community Guaracanal Street.



DSCN2144 – View from the unnamed creek in direction to the Venezuela Community Public School.

Attachment I: EPA May 26, 2015 Reconnaissance Inspection at Venezuela Community Storm Water and Wastewater Collection Systems - Photo Log and Location Map



Source: Puerto Rico Planning Board GIS Application (http://gis.jp.pr.gov/mipr/)

Po and a second second

Attachment II – Email from EPA notifying PRASA and MSG about sewage discharges reaching the Rio Piedras River

Rivera, Alex

From:

Rivera, Alex

Sent:

Tuesday, May 26, 2015 4:05 PM

To:

'Yanira.COSME@acueductospr.com'; Hector.CEPEDA@acueductospr.com

Cc:

<rmorales@estuario.org>; 'Omar Pérez'; 'Alexander Avila Sánchez'; 'Noelia Y. Rosa

Jaime'; Lantner, Murray; Geliga, Jaime; 'Jorge Bauzá'; Feliberty Ruiz, Annette;

roberto.martinez@acueductospr.com; Maclay, Yolianne; 'maribel.medina@upr.edu'

Subject: Descargas sanitarias al Rio Piedras provenientes de Barriada Venezuela

Attachments:

DSCN2128 (800x600).jpg; DSCN2129 (800x600).jpg; DSCN2131 (800x600).jpg;

DSCN2133 (800x600).jpg; DSCN2138 (800x600).jpg

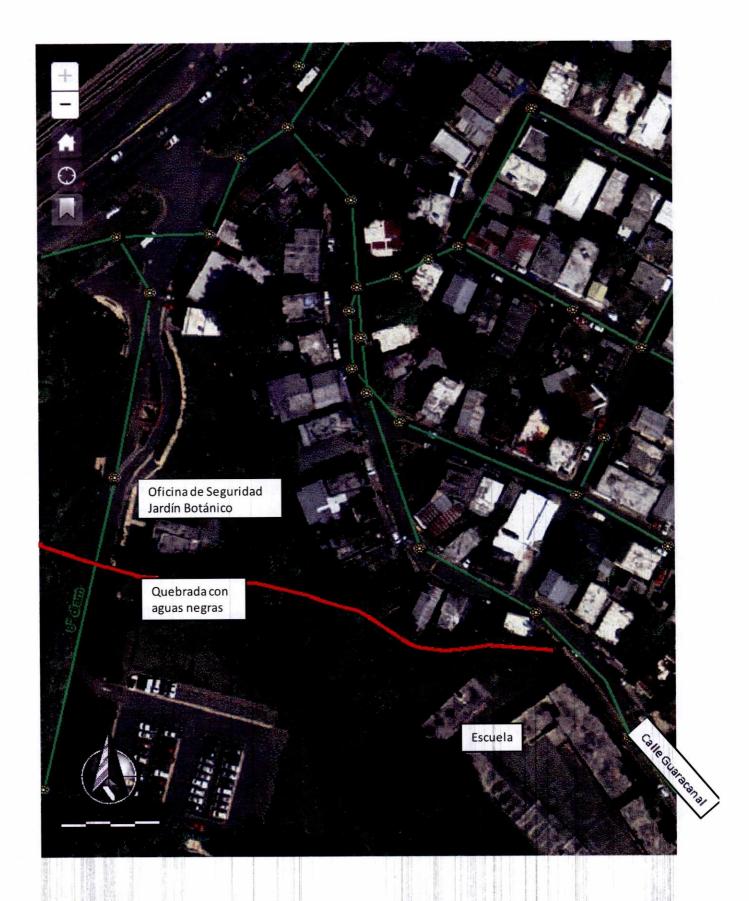
Saludos:

Durante la tarde de hoy visitamos el área del Jardín Botánico Sur y encontramos una descarga sanitaria alcanzando al Río Piedras. La descarga proviene de la comunidad Venezuela y cruza el Jardín Botánico Sur cercano a la Oficina de Seguridad y Vigilancia del Jardín. La cantidad de aguas usadas alcanzando la quebrada y el Río Piedras es significativa. La Sra. Maribel Medina (787-832-4040 ext. 2282) de la oficina de Calidad Ambiental de la Universidad de Puerto Rico nos indica que tuvo la oportunidad de documentar la situación hace dos semanas y que la misma está siendo causada por un desborde sanitario del sistema de la AAA en la Calle Guaracanal de la Comunidad Venezuela. Según la Sra. Medina, el "manhole" desbordando se encuentra luego de pasar la escuela pública de la comunidad y cercano al parque de pelota. Tuve la oportunidad de recorrer la quebrada y observé las aguas negras recorriendo en la ruta trazada en el mapa incluido abajo.

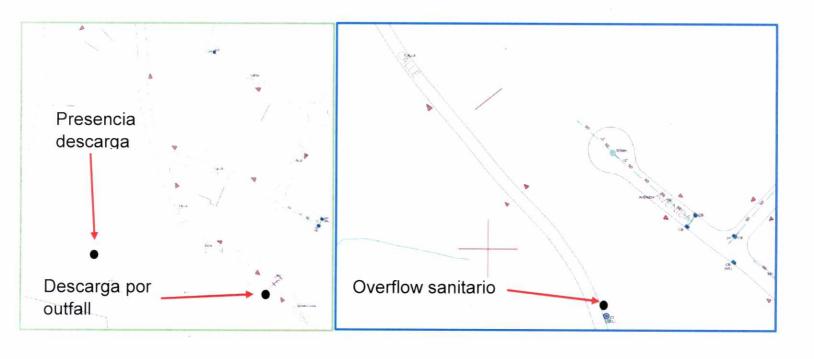
Necesitamos que se investigue la situación lo antes posible y que se nos notifique sobre los resultados de las acciones a tomarse.

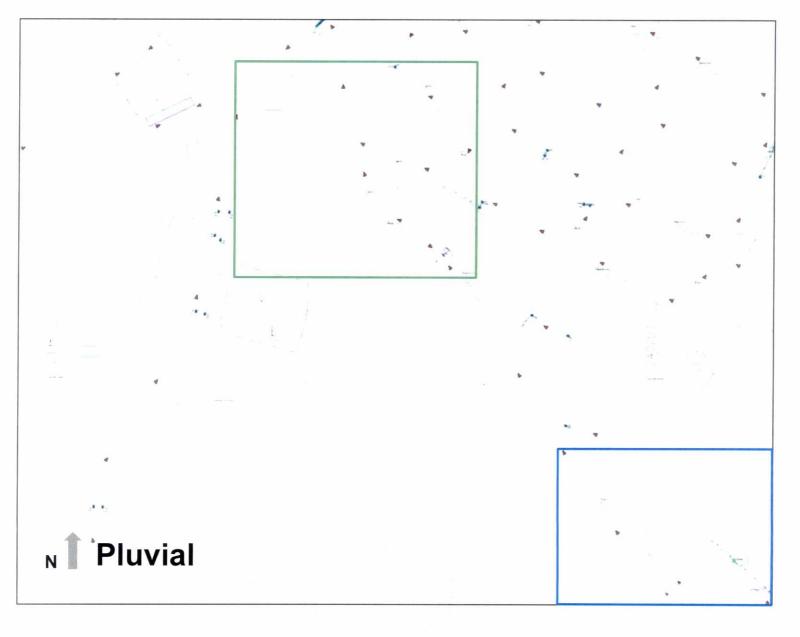
Gracias;

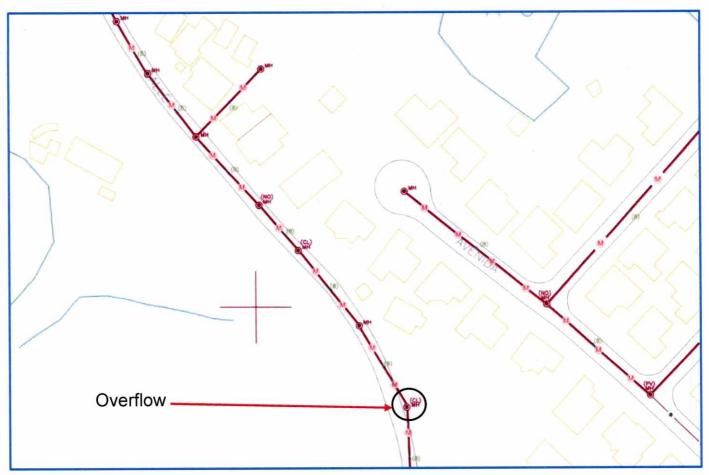
Alex O. Rivera
Environmental Engineer
U.S. EPA Region 2
Caribbean Environmental Protection Division
City View Plaza II — Suite 7000
48 Road 165 Km. 1.2
Guaynabo, P.R. 00968-8073
787-977-5845



Attachment	III – Descarg	ga Venezue	la Reconocim	niento SJBE	Р

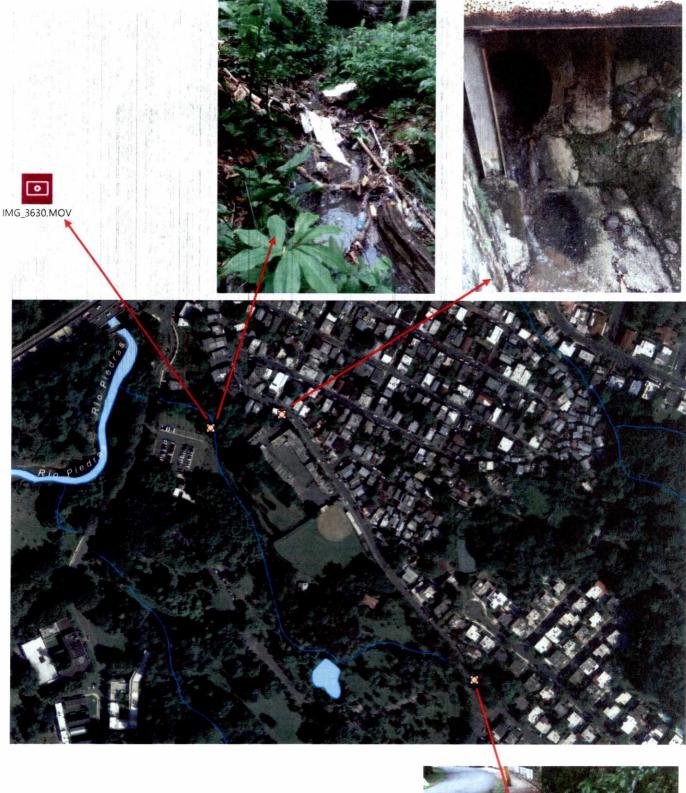








Sanitario







Attachment IV – SJBEP May 22, 2015 visit findings

Rivera, Alex

From: Rivera, Alex

Sent: Tuesday, May 26, 2015 7:23 PM

To: 'Christie.MOTA@acueductospr.com'; 'Emma.BLANCO@acueductospr.com';

'Yanira.COSME@acueductospr.com'; 'Hector.CEPEDA@acueductospr.com'

Cc: <rmorales@estuario.org>; 'Omar Pérez'; 'Alexander Avila Sánchez'; 'Noelia Y. Rosa

Jaime'; Lantner, Murray; Geliga, Jaime; 'Jorge Bauzá'; 'Feliberty Ruiz, Annette'; roberto.martinez@acueductospr.com; Maclay, Yolianne; 'maribel.medina@upr.edu'

Toberto.martinez@acdeddctospr.com, waciay, Tonarine, marbei.medina@a

Subject: RE: Descargas sanitarias al Rio Piedras provenientes de Barriada Venezuela

Attachments: Descarga Venezuela_Reconocimiento_SJBEP.pdf

Saludos:

Se nos facilitó un número de querella relacionado a los desbordes en la Calle Guaracanal **#49800089**. En adición, incluyo un documento que preparó el Programa del Estuario de la Bahía de San Juan para documentar parte de sus hallazgos durante su visita al área el pasado 22 de mayo, 2015. En este documento se puede observar el manhole sanitario que ha estado desbordando y ocasionando las descargas que se documentaron.

Gracias;

Alex

From: Rivera, Alex

Sent: Tuesday, May 26, 2015 4:05 PM

To: 'Christie.MOTA@acueductospr.com'; 'Emma.BLANCO@acueductospr.com'; 'Yanira.COSME@acueductospr.com';

Hector.CEPEDA@acueductospr.com

Cc: <rmorales@estuario.org>; 'Omar Pérez'; 'Alexander Avila Sánchez'; 'Noelia Y. Rosa Jaime'; Lantner, Murray; Geliga, Jaime; 'Jorge Bauzá'; Feliberty Ruiz, Annette; roberto.martinez@acueductospr.com; Maclay, Yolianne;

'maribel.medina@upr.edu'

Subject: Descargas sanitarias al Rio Piedras provenientes de Barriada Venezuela

Saludos:

Durante la tarde de hoy visitamos el área del Jardín Botánico Sur y encontramos una descarga sanitaria alcanzando al Río Piedras. La descarga proviene de la comunidad Venezuela y cruza el Jardín Botánico Sur cercano a la Oficina de Seguridad y Vigilancia del Jardín. La cantidad de aguas usadas alcanzando la quebrada y el Río Piedras es significativa. La Sra. Maribel Medina (787-832-4040 ext. 2282) de la oficina de Calidad Ambiental de la Universidad de Puerto Rico nos indica que tuvo la oportunidad de documentar la situación hace dos semanas y que la misma está siendo causada por un desborde sanitario del sistema de la AAA en la Calle Guaracanal de la Comunidad Venezuela. Según la Sra. Medina, el "manhole" desbordando se encuentra luego de pasar la escuela pública de la comunidad y cercano al parque de pelota. Tuve la oportunidad de recorrer la quebrada y observé las aguas negras recorriendo en la ruta trazada en el mapa incluido abajo.

Necesitamos que se investigue la situación lo antes posible y que se nos notifique sobre los resultados de las acciones a tomarse.

Gracias;

Alex O. Rivera
Environmental Engineer
U.S. EPA Region 2
Caribbean Environmental Protection Division
City View Plaza II – Suite 7000
48 Road 165 Km. 1.2
Guaynabo, P.R. 00968-8073
787-977-5845

